

Public Health Reports

Treasury Department, United States Marine-Hospital Service. Published in accordance with act of Congress approved February 15, 1893.

VOL. XIII. WASHINGTON, D. C., JANUARY 28, 1898. NO. 4.

UNITED STATES.

[Reports to the Supervising Surgeon-General United States Marine-Hospital Service.]

Smallpox in Florida.

JACKSONVILLE, FLA., January 24, 1898.

SIR: I desire to report to your office the existence of some 10 or 12 cases of smallpox in Washington County, Fla., at three of the smaller towns of that section of the State. The State board of health has the matter in hand, and as thorough vaccination is the order of the day, there is little apprehension of the extension of the disease. The localities are very small hamlets, sawmills, and lumber camps, in a remote and obscure corner of the county, and the cases are well isolated.

This as a matter of information.

Very truly, yours,

JOSEPH Y. PORTER,
State Health Officer, Florida.

Smallpox in Atlanta, Ga.

[Telegram.]

ATLANTA, GA., January 20, 1898.

Six cases smallpox since last report; released 55 to-day.

THOS. E. VEAL.
Chief Sanitary Department.

[Telegram.]

JANUARY 26, 1898.

SIR: Twelve cases smallpox and 1 death from January 20 to night of January 25.

THOMAS E. VEAL.
Chief Sanitary Department.

Smallpox in South Carolina.

FLORENCE, January 17, 1898.

SIR: In conformity with agreement entered into between the various State boards of health, I have the honor to inform you that several cases of smallpox are in Greenville, Spartanburg, Beaufort, Orangeburg, and Rock Hill, in this State.

The disease was contracted in Atlanta, Ga.

Very truly, yours,

JAMES EVANS, M. D.,
Secretary State Board of Health.

One case of smallpox in Memphis, Tenn.

MEMPHIS, TENN., January 24, 1898.

SIR: I have the honor to report that a case of variola was discovered yesterday in this city, in the person of one Samuel Wright, a colored male, aged 24, residing in Fort Pickering, on the outskirts of the city limits.

Respectfully, yours, W. J. S. STEWART,
Passed Assistant Surgeon, U. S. M. H. S., in temporary charge of station.

Smallpox in the United States as reported to the Supervising Surgeon-General United States Marine-Hospital Service, January 1 to January 28, 1898.

Places.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Bessemer.....	To Jan. 6.....	42	.....
Birmingham.....	Jan. 6-Jan. 8.....	11	.....
Dolomite.....	Dec. 1-Jan. 17.....	21	.....
Oxmar.....	Jan. 19.....	.....	
Talladega.....	Jan. 15.....	.....	
Florida:				
Washington County.....	Jan. 24.....	12	.....
Georgia:				
Atlanta.....	Jan. 17.....	131	.....
	Jan. 18-Jan. 25.....	18	1	
New York:				
Deposit.....	Nov. 1-Nov. 30...	1	.....
North Carolina:				
Wilmington.....	Jan. 12.....	.....	1	
South Carolina:				
Beaufort.....	Jan. 17.....	.....		Do.
Charlotte.....	Jan. 25.....	2	.....	Do.
Greenville.....	Jan. 17.....	.....		Do.
Orangeburg.....	Jan. 17.....	.....		Do.
Rock Hill.....	Jan. 17.....	.....		Do.
Spartanburg.....	Jan. 17.....	.....		Do.
Swansea.....	Jan. 15.....	.....		Do.
Tennessee:				
Memphis.....	Jan. 24.....	1	.....

*Report of immigration at Boston for the week ended January 22, 1898.***OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Boston, January 22, 1898.***Number of alien immigrants who arrived at this port during the week ended January 22, 1898;
also names of vessels and ports from which they arrived.*

Date.	Vessel.	Where from.	No. of im-migrants.
Jan. 16	Steamship Boston.....	Yarmouth, Nova Scotia.....	16
Jan. 18	Steamship Cephalonia.....	Liverpool, England.....	2
Jan. 19	Steamship Prince Edward.....	Yarmouth, Nova Scotia.....	21
Do.....	Steamship Ottoman.....	Liverpool, England.....	10
Do.....	Steamship Philadelphian.....	do.....	2
Do.....	Steamship British Empire.....	London, England.....	1
Jan. 20	Steamship Boston.....	Yarmouth, Nova Scotia.....	19
Do.....	Steamship Halifax.....	Halifax, Nova Scotia.....	14
Jan. 21	Steamship Norwegian.....	Glasgow, Scotland	6
Do.....	Steamship Etolia.....	Avonmouth, England.....	2
Do.....	Steamship Cambrian.....	London, England.....	1
Jan. 22	Steamship Prince Edward.....	Yarmouth, Nova Scotia.....	22
Total.....			116

**GEORGE B. BILLINGS,
Commissioner.***Report of immigration at New York for the week ended January 22, 1898.***OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of New York, January 24, 1898.***Number of alien immigrants who arrived at this port during the week ended January 22, 1898;
also names of vessels and ports from which they arrived.*

Date.	Vessel.	Where from.	No. of im-migrants.
Jan. 16	Steamship Augusta Victoria.....	Genoa and Naples.....	321
Jan. 17	Steamship Servia.....	Liverpool and Queenstown.....	96
Do.....	Steamship La Normandie.....	Havre.....	87
Jan. 19	Steamship Majestic.....	Liverpool and Queenstown.....	80
Do.....	Steamship Noordland.....	Antwerp.....	108
Jan. 20	Steamship First Bismarck.....	Hamburg.....	68
Jan. 21	Steamship H. H. Meier.....	Bremen.....	296
Do.....	Steamship Phoenicia.....	Hamburg.....	66
Jan. 22	Steamship Amsterdam.....	Rotterdam.....	104
Do.....	Steamship Campania.....	Liverpool and Queenstown.....	150
Do.....	Steamship St. Louis.....	Southampton.....	99
Do.....	Steamship Pomeranian.....	Glasgow	2
Do.....	Steamship Scotia	Hamburg and Havre.....	77
Total.....			1,554

**THOMAS FITCHIE,
Commissioner.**

QUARANTINE REPORTS.

National quarantine and inspection stations.

[Vessels named only when detained or given treatment at quarantine.]

Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
Alexandria, Va., Brunswick, Ga.	Jan. 22	Port. bk. Steria(a)	Jan. 12	Rio	Brunswick	Ballast discharged Hold disinfected. Hold for disinfection.	Jan. 17	No transactions.	5
do.	do.	Nor. bk. Mercur.	Jan. 20	Bahia.	do.	do.	do.	do.	3
Cape Fear, N. C.	do.	do.	do.	do.	do.	do.	do.	do.	4
Delaware Breakwater Quarantine, Del.	Jan. 12	Jan. 19	Jan. 15	Bahia, S. Lita.	Ship Island, Bahia Blanca.	Inspected and held for instructions.	do.	No transactions.	3
Eureka, Cal.	Jan. 19	do.	do.	do.	do.	do.	do.	do.	3
Grays Harbor, Wash.	Jan. 15	do.	do.	do.	do.	do.	do.	do.	2
Gulf Quarantine, Ship Island, Miss.	Jan. 22	Port Townsend, Wash.	Jan. 15	do.	do.	do.	do.	One vessel spoken and passed and 21 vessels inspected and passed at Philadelphia on account of ice in river.	21
Newbern, N. C., Reedy Island Quarantine, Del.	Jan. 22	do.	do.	do.	do.	do.	do.	do.	17
San Diego, Cal.	Jan. 15	do.	do.	do.	do.	do.	do.	One case of yellow fever at Para.	4
San Francisco Quarantine, Cal.	Jan. 8	South Atlantic Quarantine, Blackbeard Island, Ga.	Jan. 15	Nor. bk. Broder- folke.	Para.	Brunswick	Held for disinfection.	do.	17
Tortugas Quarantine, Key West, Fla.	do.	Nor. bk. Regna (a).	Dec. 24	do	do	Apalachicola.	Disinfected and held.	Jan. 13	4
Washington, N. C.	Jan. 22	do.	do.	do.	do.	do.	No transactions.	do.	do.

a Previously reported.

QUARANTINE REPORTS—Continued.

State and municipal quarantine stations.

[Vessels named only when detained or given treatment at quarantine.]

Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
Ancolie, Fla.		Apalachicola, Fla.						No report.	
Bangor, Me.								.....do.....	
Boston, Mass.								.....do.....	
Carrabelle, Fla.								.....do.....	
Charleston, S. C.								.....do.....	
Elizabeth River, Va.								.....do.....	
Galveston, Tex.								.....do.....	
Gardiner, Ore.								.....do.....	
Georgetown, S. C.								.....do.....	
Gloucester, Mass.								.....do.....	
Key West, Monroe Co., Fla.								.....do.....	
Mayport, Fla.								.....do.....	
Mobile Bay, Ala.								.....do.....	
New Bedford, Mass.								.....do.....	
New Orleans, La.								.....do.....	
Newport, R. I.								.....do.....	
New York, N. Y.								.....do.....	
Port Royal, S. C.								.....do.....	
Providence, R. I.								.....do.....	
Savannah, Ga.								.....do.....	
Tampa Bay, Fla.								.....do.....	

Reports of States and yearly and monthly reports of cities.

CALIFORNIA—*Oakland*.—Month of December, 1897. Estimated population, 75,000. Total deaths, 83, including phthisis pulmonalis, 7; enteric fever, 1, and diphtheria, 3.

COLORADO—*Denver*.—Month of December, 1897. Estimated population, 160,000. Total deaths, 190, including phthisis pulmonalis, 52; enteric fever, 1; scarlet fever, 1, and diphtheria, 6.

MICHIGAN.—Week ended January 15, 1898. Reports to the State board of health, Lansing, from 60 observers, indicate that phthisis pulmonalis, pneumonia, and diarrhea increased and intermittent fever decreased in area of prevalence. Phthisis pulmonalis was reported present during the week at 125, diphtheria at 41, scarlet fever at 38, enteric fever at 35, and whooping cough at 17 places.

NEW JERSEY—*Hudson County*.—Month of December, 1897. Estimated population, 355,231. Total number of deaths, 509, including phthisis pulmonalis, 66; enteric fever, 25; scarlet fever, 3; diphtheria, 10; croup, 7; measles, 4, and whooping cough, 3.

UTAH—*Salt Lake City*.—Month of December, 1897. Estimated population, 70,000. Total deaths, 33, including phthisis pulmonalis, 5, and scarlet fever, 1.

MORTALITY TABLE, CITIES OF THE UNITED STATES.

Cities.	Week ended.	Population, U. S. Census of 1890.	Deaths from—											
			Total deaths from all causes.	Phthisis pul- monalis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Allegheny, Pa.	Jan. 22	105,287	39	6	—	—	—	—	—	—	—	1	—	—
Amesbury, Mass.	do.	9,798	—	5	—	—	—	—	—	—	—	—	—	—
Ashtabula, Ohio	do.	8,338	—	—	—	—	—	—	—	—	—	—	—	—
Baltimore, Md.	do.	434,439	173	24	—	—	—	—	—	4	—	10	1	1
Binghamton, N. Y.	do.	35,005	15	—	—	—	—	—	1	—	—	—	—	—
Boston, Mass.	do.	448,477	195	27	—	—	—	—	—	1	3	—	—	—
Bristol, R. I.	Jan. 15	5,478	2	—	—	—	—	—	—	—	—	—	—	—
Do	Jan. 22	5,478	2	—	—	—	—	—	—	—	—	—	—	—
Brockton, Mass.	Jan. 15	27,294	11	4	—	—	—	—	—	1	—	—	—	1
Butler, Pa.	do.	8,734	2	—	—	—	—	—	—	—	—	—	—	—
Cambridge, Mass.	do.	70,028	26	6	—	—	—	—	—	—	—	—	—	—
Carlisle, Pa.	Jan. 23	7,620	3	—	—	—	—	—	—	—	—	—	—	—
Charleston, S. C.	Jan. 15	a 54,955	623	1	—	—	—	—	—	1	—	—	—	—
Chicago, Ill.	do.	1,099,850	418	55	—	—	—	—	—	3	1	13	1	1
Cincinnati, Ohio	Jan. 21	296,908	122	18	—	—	—	—	—	1	3	1	—	—
Cleveland, Ohio	Jan. 22	261,353	—	5	—	—	—	—	—	2	1	3	1	2
Columbus, Ind.	do.	6,719	2	—	—	—	—	—	—	—	—	—	—	—
Columbus, Ohio	do.	88,150	26	4	—	—	—	—	—	—	—	—	—	—
Dayton, Ohio	Jan. 21	61,220	30	2	—	—	—	—	—	—	—	—	—	—
Detroit, Mich.	Jan. 22	205,876	79	8	—	—	—	—	—	—	—	3	—	—
Dunkirk, N. Y.	Jan. 15	9,416	4	—	—	—	—	—	—	—	—	—	—	—
Elizabeth, N. J.	Jan. 22	37,764	—	—	—	—	—	—	—	—	—	—	—	—
Everett, Mass.	Jan. 15	11,068	9	2	—	—	—	—	—	—	—	—	—	—
Fall River, Mass.	Jan. 22	74,398	37	4	—	—	—	—	—	—	—	—	—	—
Fitchburg, Mass.	Jan. 15	22,037	7	1	—	—	—	—	—	—	—	—	—	—
Flint, Mich.	do.	9,803	0	—	—	—	—	—	—	—	—	—	—	—
Green Bay, Wis.	do.	9,069	5	—	—	—	—	—	—	—	—	—	—	—
Haverhill, Mass.	Jan. 22	27,412	12	—	—	—	—	—	—	1	—	—	—	—
Hoboken, N. J.	do.	43,648	16	1	—	—	—	—	—	—	—	—	—	—
Ironton, Ohio	do.	10,939	4	—	—	—	—	—	—	—	—	—	—	—
Jacksonville, Fla.	Jan. 15	17,201	14	1	—	—	—	—	—	—	—	—	—	—
Jersey City, N. J.	Jan. 16	163,003	86	12	—	—	—	—	—	3	—	3	—	—
Johnstown, Pa.	Jan. 22	21,805	5	—	—	—	—	—	—	—	—	—	—	—
Kalamazoo, Mich.	do.	17,863	7	—	—	—	—	—	—	—	—	—	—	—
Keokuk, Iowa	Dec. 15	14,101	4	—	—	—	—	—	—	—	—	2	—	—
Do	Dec. 22	14,101	3	—	—	—	—	—	—	—	—	1	—	—
Do	Dec. 28	14,101	5	—	—	—	—	—	—	—	—	4	—	—
Lancaster, Pa.	Jan. 15	32,011	9	—	—	—	—	—	—	—	—	—	—	—
Do	Jan. 22	32,011	11	—	—	—	—	—	—	—	—	—	—	—
Lawrence, Mass.	Jan. 15	44,654	17	—	—	—	—	—	—	1	—	1	—	—
Lowell, Mass.	do.	77,696	34	2	—	—	—	—	—	1	—	3	—	—
Lynchburg, Va.	do.	19,709	10	—	—	—	—	—	—	—	—	—	—	—
Manchester, N. H.	do.	44,126	17	1	—	—	—	—	—	—	—	1	—	—
Martins Ferry	Jan. 7	6,250	3	—	—	—	—	—	—	—	—	—	—	—
Medford, Mass.	Jan. 22	11,079	5	—	—	—	—	—	—	—	—	—	—	—
Melrose, Mass.	Jan. 15	8,519	7	—	—	—	—	—	—	—	—	—	—	—
Memphis, Tenn.	Jan. 22	64,495	26	3	—	—	—	—	—	—	—	—	—	—
Middletown, N. Y.	Jan. 15	11,977	6	2	—	—	—	—	—	—	—	1	—	—
Milwaukee, Wis.	do.	204,468	70	9	—	—	—	—	—	3	—	3	—	—
Minneapolis, Minn.	Jan. 15	164,738	53	2	—	—	—	—	—	3	—	—	—	—
Mobile, Ala.	do.	31,076	19	2	—	—	—	—	—	1	—	1	—	—
Do	Jan. 22	31,076	18	1	—	—	—	—	—	—	—	—	—	—
Nashville, Tenn.	do.	76,168	22	4	—	—	—	—	—	—	—	1	—	—
New Bedford, Mass.	do.	40,733	22	—	—	—	—	—	—	—	—	—	—	1
Newburyport, Mass.	Jan. 15	13,947	6	—	—	—	—	—	—	—	—	—	—	—
New Orleans, La.	do.	242,039	127	21	—	—	—	—	—	4	—	—	—	—
Do	Jan. 22	242,039	117	16	—	—	—	—	—	2	—	—	—	—
Newport, R. I.	do.	19,457	2	—	—	—	—	—	—	—	—	—	—	—
New York, N. Y.	do.	1,515,301	705	82	—	—	—	—	—	1	23	15	16	3
Norristown, Pa.	do.	19,791	5	—	—	—	—	—	—	—	—	—	—	—
North Adams, Mass.	do.	16,074	4	—	—	—	—	—	—	—	—	—	—	—
Omaha, Nebr.	Jan. 15	140,452	15	—	—	—	—	—	—	—	—	—	—	—
Oneonta, N. Y.	Jan. 22	6,272	3	—	—	—	—	—	—	—	—	—	—	—
Orange, N. J.	do.	18,844	5	2	—	—	—	—	—	—	—	—	—	—
Palmer, Mass.	do.	6,520	3	2	—	—	—	—	—	—	—	—	—	—
Petersburg, Va.	Jan. 16	22,680	6	—	—	—	—	—	—	—	—	—	—	—
Do	Jan. 23	22,680	16	3	—	—	—	—	—	—	—	—	—	—
Philadelphia, Pa.	Jan. 22	1,046,964	461	58	—	—	—	—	—	23	2	20	7	—
Pittsburg, Pa.	Jan. 15	238,617	98	7	—	—	—	—	—	3	—	1	5	—
Pittsfield, Mass.	Jan. 22	17,281	7	—	—	—	—	—	—	—	—	—	—	—
Plainfield, N. J.	do.	11,267	4	—	—	—	—	—	—	—	—	—	—	—
Portland, Me.	do.	36,425	13	1	—	—	—	—	—	—	—	—	—	—

a Estimated population, white, 28,870; colored, 36,295. Total, 65,165. b White, 6; colored, 17.

MORTALITY TABLE, CITIES OF THE UNITED STATES—Continued.

Table of temperature and rainfall, week ended January 17, 1898.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hun- dredths.		
	Normal.	^a Excess.	^a Defic'ny.	Normal.	Excess.	Deficiency.
Atlantic Coast:						
Eastport, Me.	18	4	.....	.91	.27	.....
Portland, Me.	21	7	.....	.84	.....	.04
Northfield, Vt.	15	5	.....	.71	.....	.28
Boston, Mass.	26	9	.....	.96	.....	.63
Vineyard Haven, Mass.	34	5	.....	.71	.....	.22
Nantucket, Mass.	32	6	.....	.84	.....	.36
Woods Hole, Mass.	30	6	.....	.84	.....	.38
Block Island, R. I.	31	6	.....	.94	.....	.12
New Haven, Conn.	27	10	.....	.98	.....	.31
Albany, N. Y.	22	11	.....	.63	.....	.45
New York, N. Y.	31	8	.....	.91	.....	.27
Harrisburg, Pa.	30	8	.....	.84	.....	.10
Philadelphia, Pa.	32	6	.....	.77	.....	.00
New Brunswick, N. J.	30	8	.....	1.13	.....	.61
Atlantic City, N. J.	32	9	.....	.84	.18	.....
Baltimore, Md.	33	9	.....	.71	.46	.....
Washington, D. C.	33	10	.....	.77	.39	.....
Lynchburg, Va.	36	9	.....	.88	.....	.51
Cape Henry, Va.	40	10	.....	.98	.....	.70
Norfolk, Va.	40	12	.....	.84	.....	.27
Charlotte, N. C.	40	14	.....	1.16	.....	.77
Raleigh, N. C.	40	14	.....	.79	.....	.14
Kittyhawk, N. C.	42	13	.....	1.26	.49	.....
Hatteras, N. C.	45	10	.....	1.40	.....	.90
Wilmington, N. C.	47	13	.....	.91	.....	.68
Columbia, S. C.	46	15	.....	.84	.....	.74
Charleston, S. C.	50	13	.....	.91	.....	.76
Augusta, Ga.	46	15	.....	1.05	.....	.61
Savannah, Ga.	51	12	.....	.73	.....	.58
Jacksonville, Fla.	55	11	.....	.73	.....	.71
Jupiter, Fla.	66	2	.....	.80	.....	.80
Key West Fla.	69	.....	.....	.49	.....	.....
Gulf States:						
Atlanta, Ga.	41	15	.....	1.43	.....	.82
Tampa, Fla.	57	11	.....	.56	.....	.51
Pensacola, Fla.	53	10	.....	1.08	.....	.89
Mobile, Ala.	51	9	.....	1.22	.....	.56
Montgomery, Ala.	48	14	.....	1.19	.....	.53
Vicksburg, Miss.	47	11	.....	1.30	2.03	.....
New Orleans, La.	54	10	.....	1.19	.....	.37
Shreveport, La.	45	10	.....	1.05	.58	.....
Fort Smith, Ark.	34	14	.....	.44	1.15	.....
Little Rock, Ark.	39	11	.....	1.09	2.25	.....
Palestine, Tex.	44	9	.....	1.03	1.82	.....
Galveston, Tex.	52	5	.....	.84	.12	.....
San Antonio, Tex.	50	5	.....	.35	.....	.24
Corpus Christi, Tex.	53	6	.....	.65	.....	.45
Ohio Valley and Tennessee:						
Memphis, Tenn.	39	12	.....	1.26	2.60	.....
Nashville, Tenn.	37	.....	.....	1.14	.....	.....
Chattanooga, Tenn.	39	16	.....	1.57	.29	.....
Knoxville, Tenn.	36	15	.....	1.26	2.56	.....
Louisville, Ky.	35	11	.....	.90	.76	.....
Indianapolis, Ind.	27	11	.....	.63	.02	.....
Cincinnati, Ohio.	32	12	.....	.77	.01	.....
Columbus, Ohio.	28	12	.....	.71	.36	.....
Parkersburg, W. Va.	31	13	.....	.70	.35	.....
Pittsburg, Pa.	30	13	.....	.72	.....	.13
Lake Region:						
Oswego, N. Y.	24	7	.....	.70	.78	.....
Rochester, N. Y.	24	8	.....	.70	.61	.....
Buffalo, N. Y.	24	9	.....	.65	1.09	.....
Eric, Pa.	26	10	.....	.77	.35	.....
Cleveland, Ohio.	26	11	.....	.56	.18	.....
Sandusky, Ohio.	26	10	.....	.49	.59	.....
Toledo, Ohio.	26	10	.....	.44	.57	.....
Detroit, Mich.	24	9	.....	.42	.57	.....
Lansing, Mich.	22	9	.....	.42	.29	.....
Port Huron, Mich.	21	10	.....	.42	.35	.....
Alpena, Mich.	17	5	.....	.56	.30	.....
Sault Ste. Marie, Mich.	12	1	.....	.42	.....	.33
Marquette, Mich.	14	7	.....	.49	.....	.33
Green Bay, Wis.	12	10	.....	.51	.34	.....

^a The figures in these columns represent the average daily departure.

Table of temperature and rainfall, week ended January 17, 1898—Continued.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hun- dredths.		
	Normal.	^a Excess.	^a Defic'nc'y.	Normal.	Excess.	Deficiency.
Lake Region—Continued.						
Grand Haven, Mich.	24	8	.....	.63	.....	.30
Milwaukee, Wis.	19	9	.....	.49	.10	.....
Chicago, Ill.	23	10	.....	.47	.52	.....
Duluth, Wis.	8	11	.....	.25	.....	.25
Upper Mississippi Valley:						
St. Paul, Minn.	9	13	.....	.21	.....	.21
La Crosse, Wis.	13	9	.....	.28	.36	.....
Dubuque, Iowa	15	9	.....	.38	.66	.....
Davenport, Iowa	19	9	.....	.37	1.05	.....
Des Moines, Iowa	16	11	.....	.28	.30	.....
Keokuk, Iowa	22	9	.....	.35	1.12	.....
Springfield, Ill.	24	12	.....	.37	1.06	.....
Cairo, Ill.	33	12	.....	.84	.78	.....
St. Louis, Mo.	29	11	.....	.47	.39	.....
Missouri Valley:						
Columbia, Mo.	30	6	.....	.42	.93	.....
Springfield, Mo.	29	12	.....	.49	1.00	.....
Kansas City, Mo.	24	10	.....	.22	1.89	.....
Wichita, Kans.	28	8	.....	.21	.78	.....
Concordia, Kans.	20	9	.....	.18	.50	.....
Lincoln, Nebr.	16	12	.....	.14	.36	.....
Omaha, Nebr.	17	11	.....	.14	.....	.01
Sioux City, Iowa	13	12	.....	.21	.....	.21
Yankton, S. Dak.	12	17	.....	.14	.....	.14
Valentine, Nebr.	13	13	.....	.14	.....	.08
Huron, S. Dak.	6	17	.....	.07	.....	.07
Pierre, S. Dak.	8	15	.....	.14	.....	.14
Moorhead, Minn.	2	18	.....	.14	.....	.08
Bismarck, N. Dak.	3	11	.....	.14	.02	.....
Williston, N. Dak.	2	16	.....	.14	.....	.14
Rocky Mountain Region:						
Havre, Mont.	8	15	.....	.21	.....	.21
Helena, Mont.	13	10	.....	.35	.....	.35
Miles City, Mont.	8	12	.....	.14	.....	.14
Rapid City, S. Dak.	15	8	.....	.07	.05	.....
Spokane, Wash.	22	5	.....	.56	.06	.....
Walla Walla, Wash.	29	0	.....	.59	.....	.40
Baker City, Oreg.	22	4	.....	.35	.....	.13
Winnemucca, Nev.	26	10	.....	.28	.....	.24
Salt Lake City, Utah	26	9	.....	.35	.....	.20
Lander, Wyo.	12	7	.....	.21	.....	.21
Cheyenne, Wyo.	22	1	.....	.07	.....	.07
North Platte, Nebr.	17	11	.....	.13	.09	.....
Denver, Colo.	26	2	.....	.14	.....	.14
Pueblo, Colo.	27	0	.....	.07	.....	.07
Dodge City, Kan.	24	2	.....	.07	1.01	.....
Oklahoma, Okla.	30	14	.....	.45	.77	.....
Amarillo, Tex.	35	.....	.....	.10	.46	.....
Abilene, Tex.	40	6	.....	.16	.00	.....
Santa Fe, N. Mex.	28	.....	7	.12	.23	.....
El Paso, Tex.	44	.....	6	.14	.....	.05
Phoenix, Ariz.	48	.....	6	.14	.77	.....
Pacific Coast:						
Fort Canby, Wash.	40	2	.....	1.96	.04	.....
Portland, Oreg.	38	4	.....	1.61	.....	.48
Roseburg, Oreg.	39	2	.....	1.40	.17	.....
Eureka, Cal.	45	.....	.....	1.96	.....	.....
Redbluff, Cal.	44	.....	5	1.05	.....	.72
Carson City, Nev.	30	.....	9	.63	.....	.50
Sacramento, Cal.	44	.....	5	.84	.....	.66
San Francisco, Cal.	50	.....	6	1.05	.....	.38
Fresno, Cal.	44	.....	6	.28	.....	.10
Los Angeles, Cal.	52	.....	5	.59	.....	.11
San Diego, Cal.	53	.....	6	.44	.46	.....
Yuma, Ariz.	52	.....	8	.07	.09	.....

^a The figures in these columns represent the average daily departure.

FOREIGN.

[Reports received from United States consuls through the Department of State and from other sources.]

Cholera, yellow fever, plague, and smallpox as reported to the Supervising Surgeon-General United States Marine-Hospital Service, January 1 to January 28, 1898.

CHOLERA.

Places.	Date.	Cases.	Deaths.	Remarks.
India:				
Bombay	Nov. 24-Nov. 30...	4		
	Dec. 1-Dec. 21...	13		
Calcutta.....	Nov. 14-Dec. 4...	42		
	Dec. 5-Dec. 11...	9		
Madras.....	Nov. 20-Dec. 10...	8		
	Dec. 4-Dec. 10...	5		
Singapore.....	Nov. 1-Nov. 30...	1		

YELLOW FEVER.

Brazil:				
Bahia.....	Dec. 27.....	3	2	
	Dec. 29.....	6	.....	Taken off of Nor. bk. Adonis.
Ceara.....	Nov. 1-Nov. 30...	1		
Para.....	Dec. 12-Jan. 1...	24		
Rio de Janeiro.....	Nov. 21-Dec. 4...	1	.....
	Dec. 5-Dec. 11...	1	.....
Cuba:				
Cienfuegos.....	Dec. 20-Jan. 2...	2		
	Jan. 3-Jan. 16...	1		
Habana	Dec. 17-Dec. 30...	6		
	Dec. 31-Jan. 20...	7		
Manzanillo.....	Dec. 1-Dec. 31...	28		
Matanzas.....	Dec. 15-Jan. 19...	4		
Regla.....	Dec. 31-Jan. 20...	5		
Sagua la Grande.....	Dec. 18-Jan. 8...	.....		Yellow fever prevailing, but impossible to obtain statistics.
Santiago de Cuba.....	Dec. 19-Jan. 15...	4		
Jamaica:				
Kingston.....	Dec. 19-Jan. 1...	1	1	
St. Andrew.....	Dec. 19-Jan. 1...	1	.....
St. Catherine.....	Dec. 19-Jan. 1...	1	.....
St. Elizabeth.....	Dec. 19-Jan. 1...	1	1	

PLAQUE.

China :				
Hongkong.....	Nov. 7-Nov. 20...	2	2	
India :				
Bombay	Nov. 24-Nov. 30...	70		
	Dec. 1-Dec. 21...	336		

SMALLPOX.

Bohemia:				
Prague.....	Dec. 12-Dec. 25...	24	.....
Brazil:				
Rio de Janeiro.....	Nov. 21-Dec. 4...	10	.....
	Dec. 5-Dec. 11...	3	.....
Canada:				
Montreal.....	Jan. 3-Jan. 12...	3	0	
China:				
Hongkong	Nov. 7-Dec. 4...	6	4	
Cuba:				
Cardenas.....	Dec. 19-Jan. 15...	5		
	Dec. 20-Jan. 2...	7		
	Jan. 3-Jan. 16...	8		

Cholera, yellow fever, plague, smallpox, etc.—Continued.

SMALLPOX—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
Cuba—Continued.				
Habana.....	Dec. 17-Jan. 20...	20	20	
Sagua la Grande.....	Dec. 19-Jan. 20...	101	12	
Gibraltar.....	Dec. 6-Dec. 12...	1	.....
	Dec. 27-Jan. 2...	1	.....
India:				
Madras.....	Nov. 27-Dec. 3...	.....	1	
	Dec. 4-Dec. 10...	1	.....
Italy:				
Messina.....	Dec. 12-Jan. 8...	.....	5	
Japan:				
Miyagi Ken.....	Dec. 17-Dec. 27...	2	3	
Saitama Ken.....	Dec. 17-Dec. 27...	1	.....
Yehime Ken.....	Dec. 17-Dec. 27...	2	1	
The Hokaido.....	Dec. 17-Dec. 27...	70	26	
Netherlands:				
Amsterdam.....	Dec. 12-Dec. 24...	1	.....
Rotterdam.....	Dec. 12-Dec. 31...	3	1	
Russia:				
Moscow.....	Nov. 23-Dec. 4...	1	1	
	Dec. 5-Dec. 11...	1	1	
Odessa.....	Dec. 5-Jan. 1...	53	9	
St. Petersburg.....	Dec. 4-Dec. 25...	35	13	
Warsaw.....	Dec. 19-Dec. 25...	.....	5	
Scotland:				
Glasgow.....	Dec. 5-Dec. 25...	3	1	
Wales:				
Cardiff.....	Dec. 18-Dec. 24...	1	.....

BARBADOS.

Removal of quarantine against Mayaguez, Puerto Rico.

BARBADOS, January 8, 1898.

SIR: I have been directed by my board to state for your information that the quarantine here against Mayaguez (Puerto Rico) has been taken off, the British consul-general in Puerto Rico having telegraphed that no epidemic of any kind exists there at present, and the schooner *Maid of the Mist* having brought a clean bill of health from the British consul at Mayaguez.

Quarantine is in force here against Pernambuco, Para, Panama, Cuba, Bahia, and Jamaica.

The public health of this Island continues to be good.

I am, yours, etc.,

JAS. SANDERSON,
Clerk, Quarantine Board.

The SUPERVISING SURGEON-GENERAL,
U. S. Marine-Hospital Service.

CUBA.

Smallpox and yellow fever in Cuban seaports.

January 17: The United States consul at Cardenas reports that during the week ended January 15, there was in that city no death from yellow fever and 1 death from smallpox.

January 17: The United States consul at Cienfuegos reports that during the two weeks ended January 9, there were in that city 1 death from yellow fever and 2 deaths from smallpox.

January 22: The United States sanitary inspector at Habana reports that during the week ended January 20 there were in that city 2 deaths from yellow fever and 2 deaths from smallpox.

January 21: The United States consul at Matanzas reports that during the two weeks ended January 19 there were in that city 3 deaths from yellow fever and no deaths from smallpox.

January 22: The United States sanitary inspector at Habana reports that during the week ended January 26 there were in the city of Regla 3 deaths from yellow fever and no deaths from smallpox.

January 10: The United States consul at Sagua la Grande reports that during the week ended January 8, there were in that city 30 cases of smallpox and 3 deaths therefrom, and many cases of yellow fever, concerning which it is impossible to obtain correct statistics.

January 15: The United States sanitary inspector at Santiago de Cuba reports that during the week ended January 15 there was in that city 1 death from yellow fever and no death from smallpox.

Sanitary report for Habana and Regla.

HABANA, January 22, 1898.

SIR: I have the honor to transmit the following report for the week ended Thursday, January 20, 1898, with the table of mortality of the city of Habana and town of Regla.

Deaths from yellow fever are few in number, all occurring in the military hospitals; 3 of the 5 to be credited to those in the town of Regla.

Smallpox has apparently decreased, there being only 2 deaths during the week.

Deaths from the different intestinal diseases are about the same as for the past several weeks.

Deaths from starvation are not often recorded. There must be fewer deaths from this cause as there are fewer people to starve.

Food products brought from the United States are so highly taxed as to almost place them beyond the reach of the average consumer. I would quote a shipment of 2,412 chickens from New Orleans this week on which the tariff amounted to \$700.85 or nearly 30 cents a chicken; the tariff on eggs is in proportion. The duty on hogs from the United States is \$5 per head. There is no local supply. All home products were consumed months ago.

The cattle trade from Florida ports has been abandoned, but a fair supply of beef is being brought in from Texas and Mexico.

There is considerable steerage travel to ports in Florida. The utmost care is observed with this class of passengers to prevent the introduction of smallpox, it being necessary at times to prescribe personal cleanliness before allowing them to pass through this office.

There has been no rainfall in several weeks and the weather is warm, the temperature ranging from 70° to 85° F.

Very respectfully,

W. F. BRUNNER,
Sanitary Inspector, U. S. M. H. S.

The SUPERVISING SURGEON-GENERAL,
U. S. Marine-Hospital Service.

[Inclosure.]

Mortality of the city of Habana and town of Regla for the week ended Thursday, January 20, 1898.

	Habana.	Regla.	Total.
Yellow fever.....	2	3	5
Enteric fever.....	13	2	15
Pernicious fever.....	11	.....	11
Malarial fever.....	10	12	22
Smallpox.....	2	.....	2
Enteritis.....	70	11	81
Dysentery.....	27	22	49
Diarrhea.....	12	5	17
Caquexia paludica.....	34	1	35
Pneumonia.....	5	2	7
Tuberculosis.....	56	6	62
Meningitis.....	5	1	6
Starvation.....	8	.....	8
Deaths from all causes.....	374	73	447
Deaths in military hospitals.....	82	65	147
Deaths from yellow fever in military hospitals.....	2	3	5
Annual ratio per 1,000.....	.....	.....	116.22

Sanitary report from Santiago de Cuba.

SANTIAGO DE CUBA, January 15, 1898.

SIR: I have the honor of submitting the following report on the sanitary condition of Santiago de Cuba for the week ended Saturday, January 15:

Ninety-one deaths have been reported, of which 1 was from yellow fever, 9 from enteritis, 5 from tuberculosis, 12 from dysentery, 10 from remittent and 15 from pernicious fevers, 8 from typhomalaria; the rest from acute and chronic diseases of noncontagious or noninfectious character.

Malarial fevers still predominate, the bilious form being the most common. There are also many cases of typhomalaria, and dysentery has a tendency to increase into an epidemic once more. Many of the poorer classes die from want of medical assistance and quinine. In former times the municipality provided the poor with medicines, but at present none is allotted to them, and the consequence is the increase in the mortality.

We are anxiously expecting the arrival of supplies from the United States to remedy so much misery.

Respectfully,

H. S. CAMINERO, M. D.,
Sanitary Inspector, U. S. M. H. S.

The SUPERVISING SURGEON-GENERAL,
U. S. Marine-Hospital Service.

DANISH WEST INDIES.

Quarantine removed against Tenerife.

JANUARY 24, 1898.

SIR: By direction of the Secretary of State, I have the honor to inclose for your information copy of a dispatch from our minister at

January 28, 1898

Copenhagen, reporting that the quarantine of the Danish West Indies against the island of Teneriffe, has been revoked.

Respectfully yours,

WILLIAM R. DAY,
Assistant Secretary of State.

Hon. SECRETARY OF THE TREASURY.

[Inclosure.]

LEGATION OF THE UNITED STATES,
COPENHAGEN, January 3, 1898.

SIR: I have the honor to report that through an official note from the minister of foreign affairs, I have been advised that the quarantine declared against the island of Teneriffe by the Danish West Indies, on May 3, 1897, has been revoked.

I have the honor, to be sir, your obedient servant,

LAURITS S. SWENSON.

Envoy Extraordinary and Minister Plenipotentiary.

Hon. SECRETARY OF STATE.

JAMAICA.

Sanitary condition of the island of Jamaica.

JANUARY 21, 1898.

SIR: I have the honor, by direction of the Secretary of State, to inclose for your information a copy of a dispatch from the consul at Kingston, Jamaica, reporting that there has been no case of yellow fever at Port Antonio for about three months, and that on the island of Jamaica the virulent form of the fever has practically died out, only 2 isolated cases at Kingston and 1 or 2 in the mountains of Christiana having recently occurred.

Respectfully yours,

THOS. W. CRIDLER,
Third Assistant Secretary of State.

Hon. SECRETARY OF THE TREASURY.

[Inclosure.]

CONSULATE OF THE UNITED STATES,
KINGSTON, JAMAICA, January 10, 1898.

SIR: Department instructions, No. 19, of December 26, just received. In reply, I have to state that upon December 23 I received a cable from Commander Dayton of the *Detroit*, then at Port au Prince, as follows:

“Can I get coal, not infected, Morant, or Antonio? Is there fever?”

To which, after inquiring as to the facilities for coaling, at various places in the island, I replied on the day following:

“Kingston coal best, but yellow fever here. Coal also Antonio.” In consequence of my cable, the *Detroit* coaled at Port Antonio on Monday and Tuesday, December 27 and 28.

With regard to the health conditions of this island, I have to say that on account of the cooler and drier winter season the virulent form of fever has practically died out. There have been no cases in Port Antonio since the death of Mr. Scanlon, say for three months. There have been recently but 1 or 2 isolated cases in Kingston, and 1 or 2 in the mountains of Christiana, the interior of the island; none at any other point. There have been quite a number of cases and deaths among the troops in barracks, just outside of the city of Kingston, due to the previous infection, but they have been removed from the barracks to the tents in the open.

A few tourists have been here the past two weeks, and no one of them has experienced any ill effects. It is my opinion that by the first of February the island will be quite safe, provided that, in the meantime, no other sudden outbreak of the disease occurs, of which, of course, I should duly advise.

With regard to the Navy Department's inquiry, especially having in view the extreme caution exercised by war vessels in entering infected ports; having further in view the habits and characteristics of seamen, and appreciating the disastrous effect of infection of one of these vessels, I have no hesitation in saying that, for the present, I would not care to recommend that a vessel of the United States Navy stop in the

port of Kingston, though it might be done with safety and impunity. I say this because of the difficulty of preventing seamen from knocking about indiscriminately and contracting disease. Coaling can be safely and cheaply done at Port Antonio. I procured there, for the Detroit, a rate of \$7.50 per ton from the Boston Fruit Company. My recommendation to Commander Dayton, at the time he called at Port Antonio, was to allow no liberty, and that his officers should not stop ashore over night, but in another month those restrictions will probably not be necessary.

I have the honor to be, sir, your obedient servant,

LOUIS A. DENT,
U. S. Consul.

Hon. WILLIAM R. DAY,
Assistant Secretary of State.

JAPAN.

Sanitary report for Japan.

YOKOHAMA, December 28, 1897.

SIR: I have the honor to forward herewith my regular report of infectious disease for Japan for period, December 17 to December 27, inclusive.

I am, sir, very respectfully, your obedient servant,

STUART ELDRIDGE, M. D.,
Sanitary Inspector, U. S. M. H. S.

The SUPERVISING SURGEON-GENERAL,
U. S. Marine-Hospital Service.

[Inclosure.]

Report of infectious disease in Japan, December 17 to December 27, 1897.

Locality.	Cholera.		Dysentery.		Smallpox.	
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Kioto Fu.					4	
Osaka Fu.	(a)					
Tokyo Fu.			10	2		
Aichi Ken.			5	1		
Akita Ken.						
Awomori Ken.			34	10		
Chiba Ken.			49	20		
Fukui Ken.			(a)			
Fukuoka Ken.			2	4		
Fukushima Ken.			2	4		
Gifu Ken.			1			
Gumma Ken.			2	3		
Hiogo Ken.			15	3		
Hiroshima Ken.			3	4		
Ibaraki Ken.			27	15		
Ishikawa Ken.			2	2		
Iwate Ken.			(a)			
Kagawa Ken.			12	10		
Kagoshima Ken.						
Kanagawa Ken.			4	1		
Kochi Ken.			7	4		
Kumamoto Ken.						
Miyagi Ken.			16	3		
Miyazaki Ken.						
Miye Ken.			(a)			
Nagano Ken.			3	4	2	3
Nagasaki Ken.			11	1		
Nara Ken.						
Niigata Ken.			37	29		
Oita Ken.						
Okayama Ken.			100	14		
Okinawa Ken.						
Saga Ken.			(a)			
Saitama Ken.						
Shidzuoka Ken.			(a)			
Shiga Ken.			7	7	1	
Shimane Ken.						
Tochigi Ken.			28	12		
Tokushima Ken.						
Tottori Ken.			5	4		
Toyama Ken.						
Wakayama Ken.			9	6		
Yamagata Ken.						
Yamaguchi Ken.			1	1		
Yamanashi Ken.						
Yehime Ken.			14	8		
The Hokkaido.						
Taiwan (Formosa).			7	4	2	1
Totals.	(a)				70	26

a No report.

STUART ELDRIDGE, M. D.,
Sanitary Inspector, U. S. M. H. S.

TURKEY.

Sanitary report from Constantinople.

CONSTANTINOPLE, December 29, 1897.

SIR: I beg to forward to you herewith the report No. 182 of Dr. Zavitziano, the United States sanitary commissioner.

I have the honor to be, sir, your obedient servant,

JAMES B. ANGELL,

Envoy Extraordinary and Minister Plenipotentiary.

Hon. SECRETARY OF STATE.

[Report No. 182—Inclosure No. 1.]

CONSTANTINOPLE, December 28, 1897.

The sanitary news from the provinces of the Turkish Empire states that there exists at Prevesa, Rapsista, and Skouba, in the district of Louros, as well as in the villages of Lukista, Popova, and Paramithia, in Epirus, an epidemic of smallpox. Other localities near the above-mentioned places are affected with the same disease. The sanitary reports received from the other provinces state that good health prevails.

In Constantinople there exist always several cases of diphtheria, as well as of smallpox, measles, and typhoid fever. During the fifteen days ended the 26th instant, 559 deaths were registered, of which 8 were due to measles, 8 to diphtheria, 14 to typhoid fever, and 20 to smallpox.

According to the sanitary intelligence from Bassorah the bubonic plague epidemic in Bombay is increasing. For instance, the steamship *Patna* arrived at Bassorah on the 16th instant, and on her bill of health it is stated that 71 deaths from plague had occurred in Bombay within the week ended the 2d instant, date of the departure of said steamship from the latter town. The steamship *Kilwa* arrived at Bassorah on the 25th instant, and on her bill of health 83 deaths from plague are registered, having occurred in Bombay during the week ended the 9th instant, date of her departure from the latter town. The above-mentioned ships have been submitted to 10 days' quarantine. I inclose herewith a copy of the translation in French of an article from the Indian newspaper *Avocate of India*, concerning the pilgrimage to the Holy Land. I have also the honor to forward a copy of the opinion expressed by the International Sanitary Commission concerning the prohibition of said pilgrimage.

On this interesting question of the Indian pilgrimage the Russian sanitary representative has communicated to the International Sanitary Commission, on its sitting of the 28th instant, an article of the *Novvye Vremya*, a Russian newspaper, which has been written in order to draw the attention of the Duke of Oldenburg, the president of the sanitary committee, the duties of which are to protect the Russian Empire from the existing epidemic of bubonic plague in India. * * *

SPIRIDION C. ZAVITZIANO,
United States Sanitary Commissioner.

[Inclosure No. 2.]

(Translated in this Bureau—Extract from the *Avocate of India*.

THE PILGRIMAGE—PRECAUTIONS TO BE TAKEN—INSTRUCTIONS TO PILGRIMS.

CONSTANTINOPLE, December 22, 1897.

The Government of India is of opinion that it is not necessary to entirely suspend the pilgrimage for this season, but as plague is extensively prevalent in the presidency of Bombay, the Government considers that it is essential, in view of the opinions formally expressed, of all the European governments, including Turkey, with regard to the introduction of plague into Europe and its diffusion by pilgrims leaving infected or noninfected ports of India, to subject the pilgrims to some restrictions.

The General Government prescribed that until the issuance of a new order no person residing permanently or temporarily in the presidency of Bombay, except in Scinde, shall be authorized to embark from any port of India whatever with the intention of making the pilgrimage to Mecca.

The General Government also prescribes that no person shall be permitted to embark with the intention of making the pilgrimage to Mecca, except from the ports of Kurrachee, in Scinde, and Chittagong, in the lower provinces of Bengal, and unless such person shall have been maintained under observation. Tickets for passage to the Hedjaz shall not be presented except at the places designated for the detention of pilgrims under observation. That all persons who shall enter the presidency of Bombay, excepting by the port of Scinde, with the intention of repairing to the Hedjaz, shall be detained in a camp of observation until the official physician shall be assured that all risk of an outbreak of plague among such persons is completely eliminated. Said persons shall then be remanded to their homes.

Although the Government of India has decided that the pilgrimage to the Hedjaz may be permitted to take place under the conditions of safeguard mentioned above, it is nevertheless convinced that persons intending to make the pilgrimage would do well to defer carrying out their intention until another time, more especially on account of the severe quarantine regulations imposed by the Turkish Government, and the inconveniences and fatigues to which they will be subject on their arrival in Arabia.

OPINION EXPRESSED BY THE SUPERIOR COUNCIL OF HEALTH, DECEMBER 14, 1897.

CONSTANTINOPLE, December 22, 1897.

In view of the existence and spread of plague in India and of the approach of the pilgrim season, the superior council of health expresses the hope that the Government of India will maintain its prohibition of the departure of pilgrims for the holy places of the Hedjaz and Mesopotamia.

STATISTICAL REPORTS.

BAHAMAS—*Dunmore Town*.—Two weeks ended January 14, 1898. Estimated population, 1,472. No deaths.

Governors Harbor.—Two weeks ended December 31, 1897. Estimated population, 1,500. One death. No death from contagious disease.

Green Turtle Cay—Abaco.—Two weeks ended January 13, 1898. No deaths.

Inagua.—Four weeks ended December 31, 1897. Estimated population, 1,200. No deaths.

CANADA—*London*.—Two weeks ended January 15, 1898. Estimated population, 40,000. Total deaths, 34, including 1 from diphtheria.

CHILE—*Antofagasta*.—Month of November, 1897. Estimated population, 14,000. Total deaths, 50, including enteric fever, 1, and phthisis pulmonalis, 3.

FRANCE—*Roubaix*.—Month of December, 1897. Estimated population, 130,780. Total deaths, 278, including enteric fever, 3; diphtheria, 3, and measles, 51.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 33 great towns in England and Wales during the week ended January 8 correspond to an annual rate of 21.4 a thousand of the aggregate population, which is estimated at 11,218,378. The highest rate was recorded in Blackburn, viz., 25.0, and the lowest in Cardiff, viz., 12.6.

London.—One thousand nine hundred and ninety deaths were registered during the week, including measles, 129; scarlet fever, 19; diphtheria, 50; whooping cough, 66; enteric fever, 10, and diarrhea and dysentery, 13. The deaths from all causes correspond to an annual rate of 23.0 a thousand. In greater London 2,625 deaths were registered, corresponding to an annual rate of 21.4 a thousand of the population. In the "outer ring" the deaths included 15 from diphtheria, 32 from measles, 1 from scarlet fever, and 13 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended January 8 in the 23 principal town districts of Ireland was 25.8 a thousand of the population. The lowest rate was recorded in Kilkenny, viz., 9.4, and the highest in Lurgan, viz., 41.1 a thousand. In Dublin and suburbs 208 deaths were registered, including enteric fever, 6; scarlet fever, 5, and whooping cough, 4.

Scotland.—The deaths registered in 8 principal towns during the week ended January 8 correspond to an annual rate of 24.3 a thousand of the population, which is estimated at 1,568,536. The lowest

mortality was recorded in Perth, viz, 18.7, and the highest in Greenock, viz, 34.9 a thousand. The aggregate number of deaths registered from all causes was 733, including measles, 14; scarlet fever, 14; diphtheria, 9, and whooping cough, 16.

HONDURAS.—Month of November, 1897. Estimated population, 351,700. Total deaths, 97, including phthisis pulmonalis, 4, and croup, 1.

NORFOLK ISLAND.—Month of November, 1897. Estimated population, 869. One death. No death from contagious disease.

RUSSIA.—*Riga*.—Month of October, 1897. Estimated population, 282,000. Total deaths, 421, including phthisis pulmonalis, 47; enteric fever, 10; scarlet fever, 16; diphtheria, 11; croup, 4, and whooping cough, 9.

ST. HELENA.—Four weeks ended December 18, 1897. Estimated population, 3,600. Total deaths, 3. No deaths from contagious diseases.

SPAIN—*Barcelona*.—Month of October, 1897. Estimated population, 440,000. Total deaths, 922, including smallpox, 6; phthisis pulmonalis, 145; enteric fever, 65, and diphtheria, 32.

MORTALITY TABLE, FOREIGN CITIES.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from—					
				Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.
Amherstburg.....	Jan. 15.....	2,300	1						
Amsterdam.....	Jan. 8.....	502,269	171				5	6	1
Antofagasta.....	Nov. 30.....	14,000	13				1		
Belfast.....	Jan. 1.....	281,431	138				6	2	1
Belize.....	Jan. 14.....	13,000	14						
Belleville.....	Jan. 17.....	10,399	2						
Berlin.....	Dec. 25.....	1,708,499	541				12	8	3
Birmingham.....	Jan. 8.....	505,772	231				1	1	8
Bluefields.....	do.....	3,000	1						16
Bradford.....	Jan. 1.....	231,260	107						
Do.....	Jan. 8.....	231,260	86						
Bristol.....	do.....	316,900	109						
Brussels.....	Jan. 1.....	531,011	178						
Budapest.....	Dec. 31.....	610,000					7		
Callao.....	Dec. 12.....	20,000	22						
Do.....	Dec. 19.....	20,000	18						
Cardenas.....	Jan. 15.....	23,517	63				1	19	
Cardiff.....	Dec. 24.....	170,063	55						
Do.....	Jan. 1.....	170,063	59						
Catania.....	Jan. 6.....	120,000	58					1	
Cienfuegos.....	Jan. 9.....	24,030	85						
Cognac.....	Jan. 5.....	20,000	7						
Do.....	Jan. 10.....	20,000	19						1
Copenhagen.....	Jan. 1.....	340,500	100				1	1	5
Dresden.....	Dec. 4.....	376,500	131						
Dublin.....	Jan. 1.....	350,000	223				5	1	2
Do.....	Jan. 8.....	350,000	208				6	5	1
Dundee.....	Jan. 1.....	163,090	71					1	2
Dusseldorf.....	Dec. 25.....	189,780	70						1
Frankfort on the Main.....	Jan. 8.....	244,000	64						
Flushing.....	do.....	17,193	7						
Funchal.....	do.....	35,665	17						
Ghent.....	do.....	159,218	73						
Do.....	Dec. 26.....	159,218	64						1
Gibraltar.....	Dec. 2.....	25,900	10						
Glasgow.....	Jan. 1.....	714,919	334				2	3	13
Gothenburg.....	do.....	119,754	39					2	7
Guyaquil.....	Dec. 24.....	50,000	40						
Do.....	Dec. 31.....	50,000	45						
Halifax.....	Jan. 15.....	38,700	15						
Hamburg.....	Jan. 1.....	641,780	193						
Do.....	Jan. 8.....	661,015	214						8
Hongkong.....	Dec. 4.....	261,258		1					
Honolulu.....	Dec. 18.....	30,000	21						
Do.....	Dec. 25.....	30,000	18				1	1	
Kingston, Canada.....	Jan. 1.....	30,000	16						
Leeds.....	Jan. 8.....	19,000	5						
Leghorn.....	Jan. 1.....	402,449	167				3	2	7
Do.....	Jan. 8.....	104,053	41						
Leipsic.....	Jan. 1.....	104,053	38						
Do.....	Jan. 8.....	413,506	117						
Liege.....	Jan. 1.....	413,506	170						
Liverpool.....	do.....	644,129	339				3	4	3
Do.....	Jan. 8.....	644,129	275				1	3	2
Livingston.....	do.....	2,000	4						
London, England.....	Jan. 1.....	6,291,677	3,046				18	17	216
Lyons.....	Dec. 4.....	466,028	153				1	1	1
Do.....	Dec. 11.....	466,028	184						
Do.....	Dec. 18.....	466,028	177				3		
Do.....	Dec. 25.....	466,028	183				1		
Manchester.....	Jan. 1.....	536,426	230					3	3
Do.....	Jan. 8.....	536,426	231				3	3	3
Mannheim.....	Jan. 1.....	101,500	35				1		5
Do.....	Jan. 8.....	101,500	28					1	
Maracaibo.....	Jan. 1.....	50,000	17						
Matamoras.....	Jan. 7.....	16,304	5						
Do.....	Jan. 14.....	16,304	3						
Melbourne.....	Nov. 20.....	450,000							
Do.....	Dec. 11.....	450,000							
Messina.....	Jan. 8.....	107,000	48				2	1	1
Monteceipty.....	do.....	1,200	0						
Munich.....	Dec. 25.....	418,000	186						
Do.....	Jan. 1.....	418,000	184				4	4	4

MORTALITY TABLE, FOREIGN CITIES—Continued.

Cities.	Week ended.	Estimated Population.	Total deaths from all causes.	Deaths from—								
				Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
New Castle on Tyne.....	Jan. 1....	217,555	85									2
Do.....	Jan. 8....	217,555	78					2				1
Odessa.....	Jan. 1....	383,000	151			1		1	3	7	1	
Paris.....	do.....	2,511,955	1,095					5	6	8		
Plymouth.....	Jan. 8....	97,658	51									
Puerto Cortez.....	Jan. 5....	2,000	0									
Do.....	Jan. 12....	2,000	0									
Quebec.....	Jan. 15....	72,000							1	1		
Queenstown.....	Dec. 18....	15,000	3									
Do.....	Dec. 25....	15,000	6									
Do.....	Jan. 1....	15,000	2									
Do.....	Jan. 8....	15,000	2									
Rheims.....	Dec. 25....	108,943	56							1		1
Do.....	Jan. 1....	108,943	78							1		1
Do.....	Jan. 8....	108,943	61							1		4
Rotterdam.....	do.....	298,432	123							1		
Sagua la Grande.....	do.....	17,536	74						3			
St. John, Antigua.....	Dec. 11....	16,679	17									
Do.....	Dec. 18....	16,679	11									
Do.....	Dec. 25....	16,679	12									
Do.....	Jan. 1....	16,679	13									
Do.....	Jan. 8....	16,679	15						1			
St. Stephens.....	Jan. 15....	3,000	2									
St. Thomas.....	Dec. 10....	12,019	10									
Do.....	Dec. 17....	12,019	9									
Do.....	Dec. 24....	12,019	5									
Do.....	Dec. 31....	12,019	9									
Do.....	Jan. 7....	12,019	5									
San Juan del Norte.....	Jan. 1....	1,156	1									
Do.....	Jan. 8....	1,156	0									
Schiedam.....	do.....	26,627	10									
Sheffield.....	Jan. 1....	356,266	152					1	3	3	10	6
Do.....	Jan. 8....	356,266	129					2	2		6	4
Sonneberg.....	Dec. 11....	12,250	8									
Do.....	Dec. 25....	12,250	4									
Southampton.....	Jan. 8....	98,002	28								1	
South Shields.....	Jan. 1....	95,798	26									
Do.....	Jan. 8....	95,798	31					1				1
Stettin.....	Dec. 25....	150,000	53						1	1	5	
Stockholm.....	Dec. 26....	275,000						2	2	3		1
Tegucigalpa.....	Jan. 1....	12,000	10									
Tuxpan.....	do.....	10,280	7									
Venice.....	Dec. 25....	166,069	75					1		4		
Do.....	Jan. 1....	166,069	99					1		1		1
Vera Cruz.....	Jan. 13....	33,000	25									
Warsaw.....	Dec. 25....	601,108	183			5		18	3	10	2	

By authority of the Secretary of the Treasury:

WALTER WYMAN,
Supervising Surgeon-General U. S. Marine-Hospital Service.